

Usage Type Definitions

Use Best Fit: An Inventory Rule that uses Best Fit will evaluate every Forecast Model defined for use in Best Fit and select the best Forecast Model for each item in the Plan. Choosing this option allows the user to make no decisions on what type of forecasting they should do as well as allowing each item to use a different Forecast Model. 'Best Fit Forecasting' helps you predict demand for items that have widely varying sales patterns throughout the year. You will need to select a Best Fit Group from the drop down menu or create one by clicking 'Maintain Best Fit Groups'.

Plan: EXT PAINT PLAN Global Levels Rules Execute

Plan Adjustment: Applies to all Items

Adjust Sales Level from Forecast Amount

-50 % -1 % 50 %

Plan Defaults: Apply to Items not Addressable by a Rule

Select Default Usage Type

Use Best Fit Use Forecast Model Use Weighting

Maintain Best Fit Groups

Select Default Stocking Level

Days Of Supply Specify Service Level

50 % 93 % 99 %

Select Other Plan Defaults

Order Cycle Days 7

Default Safety Stock Days 1

Minimum Order Point 2

Calculate Using Lead Time and Forecast Accuracy

Exclude Promotional Sales

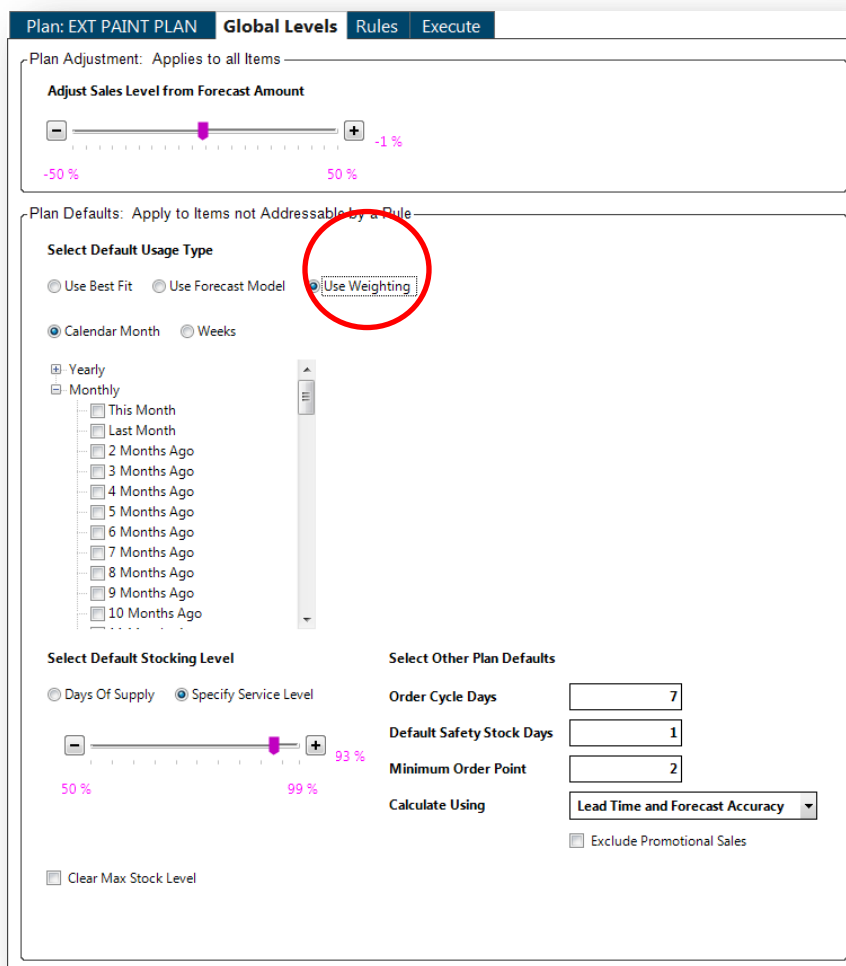
Clear Max Stock Level

Use Forecast Model: Selecting this Usage Type allows the user to select from a pre-defined Forecast Model to use for all items on the Inventory Rule. Inventory Planner includes 18 pre-built Forecast Models based on industry Best Practices. You can also create and save your own Forecast Model which then becomes part of a Best Fit Group.

The screenshot shows the 'Global Levels' configuration screen for the 'EXT PAINT PLAN'. The interface includes several sections for adjusting plan parameters:

- Plan Adjustment:** Applies to all Items. A slider for 'Adjust Sales Level from Forecast Amount' is set to -1%, with a range from -50% to 50%.
- Plan Defaults:** Apply to Items not Addressable by a Rule.
 - Select Default Usage Type:** Three radio buttons are present: 'Use Best Fit', 'Use Forecast Model' (which is circled in red), and 'Use Weighting'. Below them is a dropdown menu and a 'Maintain Models' button.
 - Select Default Stocking Level:** Two radio buttons: 'Days Of Supply' and 'Specify Service Level' (which is selected). A slider for 'Specify Service Level' is set to 93%, with a range from 50% to 99%.
 - Clear Max Stock Level:** A checkbox that is currently unchecked.
- Select Other Plan Defaults:** A group of input fields:
 - Order Cycle Days: 7
 - Default Safety Stock Days: 1
 - Minimum Order Point: 2
 - Calculate Using: A dropdown menu set to 'Lead Time and Forecast Accuracy'.
 - Exclude Promotional Sales: An unchecked checkbox.

Use Weighting: Selecting this Usage Type allows the user to select periods and weightings to use. This matches current ROP behavior when Method 3 is used.



Plan: EXT PAINT PLAN Global Levels Rules Execute

Plan Adjustment: Applies to all Items

Adjust Sales Level from Forecast Amount

-50 % 50 % -1 %

Plan Defaults: Apply to Items not Addressable by a Rule

Select Default Usage Type

Use Best Fit Use Forecast Model Use Weighting

Calendar Month Weeks

Yearly

Monthly

- This Month
- Last Month
- 2 Months Ago
- 3 Months Ago
- 4 Months Ago
- 5 Months Ago
- 6 Months Ago
- 7 Months Ago
- 8 Months Ago
- 9 Months Ago
- 10 Months Ago

Select Default Stocking Level

Days Of Supply Specify Service Level

50 % 99 % 93 %

Select Other Plan Defaults

Order Cycle Days

Default Safety Stock Days

Minimum Order Point

Calculate Using

Exclude Promotional Sales

Clear Max Stock Level